Index of Claims



Application No.

10/717,590

Examiner
Christopher Verdier

N

Applicant(s)

TONKS, ROBERT C.

Art Unit

3745

✓ Rejected= Allowed

(Through numeral)
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| Cla     | aim        | Date   |          |          |  |          |  |          |  |          |  |
|         | <u> </u>   | 4  |          |          |  |          |  |          |  |          |  |
| <u></u> | Original 5 | -  |          |          |  |          |  |          |  |          |  |
| Final   | . <u>ē</u> | 16   |          |          |  |          | İ  |          |  |          |  |
|         | Õ          | 05   |          |          |  |          |  |          |  |          |  |
|         | (1)        | 7  | _        | _        |  | _        | $\vdash$   | -        |  | Н        |  |
|         | ¥          | 4  |          |          | -  |          | <del> </del>                                     | _        | $\vdash$   | Н        |  |
|         | -          | 1  | _        | $\vdash$ | <u> </u>   | _        | ⊢  |          | _  |          |  |
|         | 3          | 4  |          | $\vdash$ |  |          | ┝  |          | _  |          |  |
|         | 4          | 1  |          |          |  |          | _  |          |  |          |  |
|         | 5          | <b>!</b>   |          |          |  | _        | <u> </u>   | _        |  | Щ        |  |
|         | 6          | Ľ  |          |          |  |          | <u> </u>   |          |  | Ш        |  |
|         | 7          | 1  |          |          | _  |          | L  |          |  | Ш        |  |
|         | 8          | 0  |          | L        |  |          | L  |          |  |          |  |
|         | 9          | 1  |          |          |  |          |  |          |  |          |  |
|         | 10         | <b>✓</b>   |          |          |  | ٠        |  |          |  |          |  |
|         | 11         | 4-16-05 / / / / / / / / / / / / / / / / / / /    |          |          |  | L        |  |          |  |          |  |
|         | 12         | 1  |          |          | L  |          | L  |          |  |          |  |
|         | 13         | 1  |          | Π        |  |          |  |          |  |          |  |
|         | 14         | /<br>/   |          |          |  |          |  |          | Г  |          |  |
|         | 15         | 7  | $\Box$   | Г        |  |          |  | Г        | Г  | П        |  |
|         | 15<br>16   | 1  |          | T        |  |          |  | <u> </u> | l  | П        |  |
|         | 17         | 1  | <u> </u> | <b> </b> | <del>                                     </del> | $\vdash$ | _  | $\vdash$ | $\vdash$   | Н        |  |
|         | 18         | ٠-   | ┢        | _        | -  | _        | <del>                                     </del> | $\vdash$ | Н  | Н        |  |
|         | 18<br>19   | $\vdash$   | -        |          | -  | -        | -  | _        | H  | Н        |  |
|         | 20         | $\vdash$   | ┢        | $\vdash$ | $\vdash$   | <u> </u> | $\vdash$   |          |  | Н        |  |
|         | 20         | ⊢  | ┝        | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | _        | $\vdash$   | Н        |  |
|         | 21<br>22   | ├  | -        | <u> </u> | ┝  | ⊢        | _  | _        | -  | Н        |  |
|         | 22         |  | <u> </u> |          | -  | ⊢        |  |          | <u> </u>   |          |  |
|         | 23         | <u> </u>   | <u> </u> | <u> </u> | <u> </u>   | _        | <u> </u>   | ļ        | <u> </u>   | Щ        |  |
|         | 24<br>25   | _  | <u> </u> |          | L_   |          | <u> </u>   |          | _  | Щ        |  |
|         | 25         | L  | <u> </u> | _        | _  | <u> </u> | _  |          | _  | Ш        |  |
|         | 26<br>27   | L  | <u> </u> |          | L_   |          | _  |          | <u></u>  |          |  |
|         | 27         |  |          |          |  |          |  |          | L.   |          |  |
|         | 28         |  |          |          |  | •        |  |          |  |          |  |
|         | 29<br>30   |  |          |          |  |          |  |          | <u></u>  |          |  |
|         | 30         |  |          |          |  |          |  |          |  |          |  |
|         | 31         |  |          |          |  |          |  |          |  |          |  |
|         | 32         | T  |          |          |  |          | Π  |          | Г  |          |  |
|         | 32<br>33   |  | l        |          |  | <u> </u> | Ι  | T        | T  |          |  |
|         | 34         | $\Box$   |          | Г        |  |          |  |          | Г  | П        |  |
|         | 35         | Г  | $\vdash$ |          |  | $\vdash$ | ┢  | _        | Т  | H        |  |
|         | 36         |  | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ | Т  | Н        |  |
|         | 37         |  | $\vdash$ | $\vdash$ | $\vdash$   | l        | $\vdash$   | $\vdash$ | <del>                                     </del> | Н        |  |
|         | 38         | <del>                                     </del> | $\vdash$ | $\vdash$ | $\vdash$   | _        | $\vdash$   | $\vdash$ | Ι  | Н        |  |
|         | 39         | ⊢  | $\vdash$ | ├-       | -  |          | $\vdash$   | ├        | $\vdash$   | $\vdash$ |  |
|         |            | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | Н        |  |
|         | 40         | ├  | $\vdash$ | ├        | $\vdash$   | <u> </u> |  |          | <del> </del>                                     | Н        |  |
|         | 41         |  | ⊢        | $\vdash$ | ⊢  | <u> </u> | ⊢  | <u> </u> | ┝  | Н        |  |
|         | 42         | <u> </u>   | ┡        | ⊢        | ⊢  |          | $\vdash$   | <u> </u> | $\vdash$   | Н        |  |
|         | 43         | <u> </u>   | <u> </u> | $\vdash$ | <u> </u>   | L.       | <u> </u>   | L.,      | <u> </u>   | Щ        |  |
|         | 44         | <u> </u>   | <u> </u> | ļ        | <u> </u>   | <u> </u> | <u> </u>   | <u> </u> | <u> </u>   | Щ        |  |
|         | 45         | Ш  | _        | <u> </u> | <u> </u>   |          | _  | L_       |  |          |  |
|         | 46         | Ш  |          | <u> </u> |  |          |  | L_       |  |          |  |
|         | 47         |  |          |          |  |          |  | L        |  | L]       |  |
|         | 48         | oxdot  |          |          |  |          |  |          |  |          |  |
|         | 49         |  |          |          |  |          |  |          |  |          |  |
|         | 50         |  |          |          |  |          |  |          |  |          |  |
|         |            |  |          |          | _  |          |  |          |  |          |  |

| Cla      | Claim          |  | Date         |  |              |              |  |  |              |              |  |  |
|----------|----------------|--|--------------|--|--------------|--------------|--|--|--------------|--------------|--|--|
|          |                |  |              |  |              |              |  |  |              |              |  |  |
| ā        | Original       |  |              |  |              |              |  |  |              |              |  |  |
| Final    | jri            |  |              |  |              |              |  |  |              |              |  |  |
|          | 0              |  |              |  |              |              |  |  |              |              |  |  |
|          | 51             | $\vdash$   |              |  |              | Г            |  |  |              |              |  |  |
|          | 52             |  |              |  |              |              |  |  |              | _            |  |  |
|          | 52<br>53       |  |              |  |              | $\vdash$     | _  |  |              | _            |  |  |
| <b>—</b> | 54             |  |              | $\vdash$   | -            | _            | -  |  |              |              |  |  |
| <b>—</b> | 55             | _  |              | $\vdash$   | $\vdash$     |              | _  | _  | _            | _            |  |  |
|          | 56             |  |              | $\vdash$   | Н            |              |  |  | _            | $\vdash$     |  |  |
| -        | 57             | $\vdash$   | _            | ├  | _            | -            | _  | -  | _            |              |  |  |
| $\vdash$ | 58             | $\vdash$   |              | $\vdash$   |              | _            |  | -  |              | _            |  |  |
| <u> </u> | 59             | $\vdash$   | _            | ⊢  | -            | _            | -  | _  | _            | -            |  |  |
| -        | 29             | $\vdash$   | _            | $\vdash$   | $\vdash$     |              | $\vdash$   | _  | _            | <u> </u>     |  |  |
|          | 60             | -  |              | ┝  | H            |              | H  | _  | _            |              |  |  |
| -        | 61             | <u> </u>   | _            | <u> </u>   | $\vdash$     |              | $\vdash$   |  | <u> </u>     | <del> </del> |  |  |
| <u> </u> | 62             | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$     | _            | $\vdash$   | _  | $\vdash$     | <u> </u>     |  |  |
|          | 63             | <u> </u>   | <u> </u>     | <u> </u>   | <b> </b>     | <u> </u>     | $\vdash$   | H  | <u> </u>     | <u> </u>     |  |  |
| <u> </u> | 63<br>64<br>65 | $\vdash$   | <u> </u>     | <u> </u>   | $\vdash$     | <u> </u>     | $\vdash$   | <u> </u>   | _            | ļ            |  |  |
|          | 65             | L  | _            |  | <u> </u>     | L_           | <u> </u>   | L.   | L            | L            |  |  |
| <u></u>  | 66<br>67       | L.   | L            | L.   | 匚            | L            | L  | Ш.   | <u> </u>     | <u> </u>     |  |  |
| <u></u>  | 67             | L  | L            | L_   | L            | <u> </u>     | <u> </u>   | L_   | <u> </u>     | <u> </u>     |  |  |
| <u> </u> | 68             |  | L.           |  |              |              | L  |  |              |              |  |  |
|          | 69             |  |              |  |              |              |  |  |              |              |  |  |
|          | 70             |  |              |  |              |              |  |  |              |              |  |  |
|          | 71<br>72<br>73 |  |              |  |              |              |  |  | Г            |              |  |  |
|          | 72             |  |              | П  |              |              |  |  |              |              |  |  |
|          | 73             |  |              |  |              |              |  |  |              |              |  |  |
|          | 74<br>75       |  |              |  |              |              |  |  |              |              |  |  |
|          | 75             |  |              |  |              |              |  |  |              |              |  |  |
|          | 76             |  |              |  |              |              |  |  |              |              |  |  |
|          | 77             | П  |              | Г  |              |              |  |  |              |              |  |  |
|          | 78             |  |              |  |              |              |  |  |              |              |  |  |
|          | 79             |  |              | Г  |              |              |  |  |              |              |  |  |
|          | 80             |  |              |  |              |              |  | $\vdash$   |              |              |  |  |
|          | 81             |  |              |  |              |              |  |  | -            |              |  |  |
|          | 82             | <del>                                     </del> | _            | i –  |              | _            |  | Г  | Г            | Г            |  |  |
| <b>—</b> | 83             |  |              | Т  | $\vdash$     | Ι-           | T  | Г  |              |              |  |  |
|          | 84             | 1  | $\vdash$     | <del>                                     </del> | T            |              | T  |  | <u> </u>     |              |  |  |
|          | 85             | T  | _            | $t^-$  | -            | $\vdash$     | $\vdash$   | ┢  | ┢═           | ┢            |  |  |
| -        | 86             | $\vdash$   |              | $\vdash$   | $\vdash$     | $\vdash$     | $\vdash$   | <del>                                     </del> | $\vdash$     | <del> </del> |  |  |
| -        | 87             | $\vdash$   | $\vdash$     | $\vdash$   | <u> </u>     | <del> </del> | <del>                                     </del> | $\vdash$   | H            | ┢            |  |  |
|          | 88             | $\vdash$   |              | $\vdash$   |              | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$     |  |  |
| $\vdash$ | 89             | Ι-   | <del> </del> | $\vdash$   | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$     |  |  |
| -        | 90             | $\vdash$   | $\vdash$     | ┢  | <del> </del> | -            | ┢─   | $\vdash$   | $\vdash$     | $\vdash$     |  |  |
| -        | 91             | $\vdash$   | -            | $\vdash$   |              | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$     |  |  |
| -        | 92             | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$     | -  | <del> </del>                                     | $\vdash$     | $\vdash$     |  |  |
| -        | 93             | -  | ⊢            | ⊢  | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$   | ⊢            | ├─           |  |  |
| -        | 94             | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$     | -  | <u> </u>   | <del> </del> | $\vdash$     |  |  |
| $\vdash$ |                |  | $\vdash$     | $\vdash$   | ├            | ├─           | <b>-</b> -                                       | -  |              | ├-           |  |  |
| -        | 95             | <u> </u>   | -            | <u> </u>   | $\vdash$     | $\vdash$     | H  | H  | Ŀ            | $\vdash$     |  |  |
| -        | 96             | _  | <u> </u>     | -  | <u> </u>     | $\vdash$     | $\vdash$   | <u> </u>   | <u> </u>     | <del> </del> |  |  |
| <u> </u> | 97             | <u> </u>   | <u> </u>     | <b>—</b>   | <u> </u>     | <u> </u>     | <u> </u>   | H  | <u> </u>     | <u> </u>     |  |  |
|          | 98             | <u> </u>   | <u> </u>     | <u> </u>   | <u> </u>     | <u> </u>     | <u> </u>   | $\vdash$   | <u> </u>     | <u> </u>     |  |  |
| -        | 99             | <u> </u>   | <u> </u>     | <u> </u>   | <u> </u>     | <u> </u>     | <u> </u>   | $\vdash$   | <u> </u>     | <u> </u>     |  |  |
| L        | 100            | L_   | ட            |  | Ш            |              | L  | L  |              | L_           |  |  |

| Claim |   | Date         |          |          |              |          |          |          |  |          |
|-------|---|--------------|----------|----------|--------------|----------|----------|----------|--|----------|
|       |   |              |          |          |              | 701      |          | _        |  | $\vdash$ |
| Final | Original  |              |          |          |              |          |          |          |  |          |
|       | 101<br>102  |              |          |          |              |          |          |          |  |          |
|       | 102   |              |          |          |              |          |          |          |  |          |
|       | 103<br>104<br>105   |              |          |          |              |          | _        |          |  | Щ        |
|       | 104   |              |          |          |              |          | _        |          |  | Ц        |
|       | 105   |              |          | _        |              | _        | <u> </u> | H        | _  |          |
|       | 105   |              | -        | H        | _            | _        |          | _        |  | Н        |
|       | 106<br>107<br>108<br>109  | -            |          | -        |              |          | -        |          |  | Н        |
|       | 100   |              | $\vdash$ |          |              |          |          | ├─       |  | Н        |
|       | 110   |              | Н        |          | $\vdash$     | _        |          | $\vdash$ |  | H        |
|       | 111   |              |          |          | _            |          |          |          |  | H        |
|       | 112   | Г            |          |          |              |          |          | Г        |  | П        |
|       | 113   |              |          |          |              |          |          |          |  |          |
|       | 110<br>111<br>112<br>113<br>114<br>115<br>116                             |              |          |          |              |          |          |          |  |          |
|       | 115   |              | L        | L        | L            | Ш        |          | L        |  | Ш        |
|       | 116   | _            | _        | <u> </u> | <u> </u>     | _        |          | L        |  | $\sqcup$ |
|       | 117   | _            | _        |          | <u> </u>     |          |          | <u> </u> |  | Щ        |
|       | 118   | _            | <u> </u> |          | ├            | H        |          | <u> </u> | -  | Н        |
|       | 117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127 | _            | -        | -        | <u> </u>     | H        |          | <u> </u> | <u> </u>   | Н        |
|       | 120   | -            | -        |          | -            |          | <u> </u> |          |  | $\vdash$ |
|       | 127   | $\vdash$     | $\vdash$ | ├        | -            | $\vdash$ | $\vdash$ |          | -  | Н        |
|       | 123   | $\vdash$     | $\vdash$ | $\vdash$ | -            | ┝        | $\vdash$ | $\vdash$ | ┝  | Н        |
|       | 124   | $\vdash$     | $\vdash$ |          | $\vdash$     | $\vdash$ |          | $\vdash$ | <del>                                     </del> | Н        |
|       | 125   |              |          | <u> </u> | Н            | Н        | $\vdash$ |          | Т  | Н        |
|       | 126   |              |          |          |              | Г        |          |          |  | П        |
|       | 127   |              |          |          |              |          |          |          |  |          |
|       | 128   |              |          |          |              |          |          |          |  |          |
|       | 129   |              | <u> </u> | _        | _            | <u> </u> | _        |          |  | Ш        |
|       | 130   |              | <u> </u> | <u> </u> | _            | <u> </u> | <u> </u> |          | L  | Щ        |
|       | 128<br>129<br>130<br>131<br>132<br>133<br>134<br>135                      |              | _        |          | _            |          |          | ┡        |  | Ц        |
|       | 132   | -            | ├        | -        | $\vdash$     | $\vdash$ | ┝        | ├-       | H  | Н        |
|       | 134   | <del> </del> | ├        | ├        | $\vdash$     | ├        |          | ├─       | -  | Н        |
|       | 135   |              | ┢        | -        |              | -        | _        | ⊢        | Н  | Н        |
|       | 136   |              | ┢        | -        | -            | -        | $\vdash$ |          | <del> </del>                                     | Н        |
|       | 137   |              | <u> </u> |          | _            |          | Г        |          | Н  | Н        |
|       | 136<br>137<br>138   |              |          |          |              | $\vdash$ |          |          |  | П        |
|       | 139<br>140  |              |          |          |              |          |          |          |  |          |
|       |   |              | 匚        |          |              |          |          |          |  |          |
|       | 141   | L            | L        |          | L            | L        | L        | _        | L  | Ш        |
|       | 142   | _            | _        |          | Ļ            | L        | _        | L        | L-   | Ц        |
|       | 143   | <u> </u>     | <u> </u> | <u> </u> | L            | $\vdash$ | _        | <u> </u> | $\vdash$   | Н        |
|       | 144<br>145  | <u> </u>     | -        | -        | <del> </del> | H        |          | $\vdash$ | $\vdash$   | Н        |
| -     | 145   | _            | ┝        | ⊢        | -            | Н        | $\vdash$ | $\vdash$ | $\vdash$   | $\dashv$ |
|       | 147   | _            | $\vdash$ | ┝┈       |              | H        | _        | Η-       | $\vdash$   | $\dashv$ |
|       | 148   |              | Н        | $\vdash$ | $\vdash$     | $\vdash$ | H        | ├        | H  | Н        |
|       | 149   |              | Т        |          | <del> </del> | Н        | Т        | $\vdash$ | М  | Н        |
|       | 150   |              |          | Г        |              | П        | Т        |          |  | М        |
|       |   |              | _        |          |              |          |          |          |  |          |